

STATE MEDICAL ASSOCIATIONS

CALIFORNIA MEDICAL ASSOCIATION

WILLIAM H. KIGER.....President
MORTON R. GIBBONS.....President-Elect
EDWARD M. PALLETTE.....Vice-President
EMMA W. POPE.....Secretary

OFFICIAL NOTICES

Special Train to Coronado.—Leaves Third and Townsend streets, San Francisco, 3 p. m. Sunday, May 5. Arrives at San Diego, 8:30 a. m. Monday, May 6.

Special round trip, \$22.50. Regular round trip, \$31. Pullman rates:

Upper berth	\$ 4.50
Lower berth	5.63
Compartment (two)	15.75
Drawing-room (three)	21.00

Table d'hôte dinner, \$1.50. Club car and observation.

Return limit of ticket, seven days. Return from San Diego good on any day or train.

Members from counties north or east of San Francisco can connect by train or motor with Special leaving San Francisco at 3 p. m.

Stop will be made at San Jose to pick up members from nearby cities.

This service is contingent on purchase of a minimum of one hundred and twenty-five tickets. Send in your reservation immediately to Mr. C. E. Paine, Southern Pacific agent, in charge, Room 210, 742 Market Street, San Francisco, indicating the number of tickets and the exact sleeping accommodation you wish.

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Coronado Hotels—Accommodations Available.—

Hotel del Coronado—American Plan—Six Hundred Guests—Room with bath, \$10; room without bath, \$9.

Tent City Cottages—American Plan—Three Hundred Guests—Meals at Hotel del Coronado. Room with bath, \$7.50; room without bath, \$7.

Blue Lantern Inn—Thirty-Five Guests.—Room with bath, American plan, \$6.

San Diego Hotels.—U. S. Grant Hotel—European Plan—Three Hundred Rooms—Single room and bath, \$4; double room and bath, \$6; single room without bath, \$2.50; parlor, bedroom and bath, \$12.

El Cortez Hotel—European Plan—One Hundred and Fifty Guests—Single room with bath, \$4 to \$6; double room with bath, \$6 to \$8; parlor, bedroom and bath, \$12 to \$18.

San Diego Hotel—European Plan—One Hundred and Ten Rooms—Single room with bath, \$2.50 to \$4; double room with bath, \$4 to \$6; parlor suite, \$12 to \$15.

Make reservations direct with the hotel or communicate with Dr. Frank H. Carter, 1540 Sixth Street, San Diego, chairman of the Committee on Hotel Reservations.

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General Information on Train Connections, Etc.—

Four trains for San Diego leave the Santa Fe station at Los Angeles daily: 9:30 a. m.; 3:30 p. m.; 6:30 p. m.

and 1 a. m. (with sleeper, which passengers can board any time after 9 p. m.). See Schedule No. 2.

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No Regular Train to San Diego on Sunday Arrives in Time for the First General Session.—The 9:30 a. m. train from Los Angeles reaches San Diego in time for section meetings at 2 p. m. Monday, May 6. The trains from San Francisco and Oakland that connect with this 9:30 train are:

Owl, leaving the Ferry at San Francisco at 6 p. m. Sunday, and the Oakland pier at 6:30 p. m.

Sunset Limited, leaving Third and Townsend Depot at 6:15 p. m.

These trains arrive in Los Angeles at 8:15 a. m. and 8:50 a. m., respectively, in ample time to make connections across town to the San Diego train at the Santa Fe station. (See Schedule No. 1.)

The Lark and Padre both arrive too late. Members who take either of these trains will reach San Diego in time for dinner Monday, and will miss both the first general session and section meetings on that day.

The Daylight Limited reaches Los Angeles at 7:45 p. m. Members who prefer a day ride can take this train, attend a theater in Los Angeles, and take the sleeper to San Diego.

All members who wish to be present at the first general meeting must plan to arrive in San Diego on Sunday or early Monday morning. This can only be done by automobile; by train, leaving San Francisco a day early (see train schedule); by Steamship Yale that leaves San Francisco, Pier 7, 4 p. m., Saturday, and is due in San Diego on Sunday evening, 8 p. m., or by air service to Los Angeles on Sunday, followed by an afternoon train to San Diego or by the Special leaving San Francisco on Sunday at 3 p. m.

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SOUTHERN PACIFIC TRAIN SCHEDULE TO LOS ANGELES

Schedule No. 1

Sunset Limited

Leaves San Francisco (Third and Townsend).....	6:15 p. m.
Arrives Los Angeles.....	8:15 a. m.

Owl

Leaves San Francisco (Ferry Building).....	6:00 p. m.
Oakland Pier.....	6:30 p. m.
Arrives Los Angeles.....	8:50 a. m.

Lark

Leaves San Francisco (Third and Townsend).....	8:00 p. m.
Arrives Los Angeles.....	9:30 a. m.

Padre

Leaves San Francisco (Ferry Building).....	8:20 p. m.
Oakland Pier.....	8:45 p. m.
Arrives Los Angeles.....	9:45 a. m.

Daylight Limited

Leaves San Francisco (Third and Townsend).....	7:45 a. m.
Arrives Los Angeles.....	7:45 p. m.

Return Schedule

Sunset Limited

Leaves Los Angeles.....	6:25 p. m.
Arrives San Francisco.....	8:15 a. m.

Owl

Leaves Los Angeles.....	6:00 p. m.
Arrives San Francisco.....	8:50 a. m.

Lark

Leaves Los Angeles.....	8:00 p. m.
Arrives San Francisco.....	9:30 a. m.

Padre

Leaves Los Angeles.....	7:45 p. m.
Arrives San Francisco.....	9:30 a. m.

Daylight Limited

Leaves Los Angeles.....	7:45 a. m.
Arrives San Francisco.....	7:45 p. m.

SANTA FE TRAIN SERVICE BETWEEN LOS ANGELES AND SAN DIEGO

Schedule No. 2

Train No. 72

Leaves Los Angeles..... 9:30 a. m.
Arrives San Diego..... 12:45 p. m.

Train No. 74

Leaves Los Angeles..... 3:30 p. m.
Arrives San Diego..... 6:30 p. m.

Train No. 76

Leaves Los Angeles..... 6:30 p. m.
Arrives San Diego..... 10:00 p. m.

Train No. 78

Leaves Los Angeles..... 1:00 a. m.
Arrives San Diego (sleeper)..... 5:30 a. m.

Return Schedule

Train No. 71

Leaves San Diego..... 9:30 a. m.
Arrives Los Angeles..... 12:45 p. m.

Train No. 73

Leaves San Diego..... 2:40 p. m.
Arrives Los Angeles..... 5:40 p. m.

Train No. 75

Leaves San Diego..... 5:55 p. m.
Arrives Los Angeles..... 10:15 p. m.

Train No. 79

Leaves San Diego..... 2:10 a. m.
Arrives Los Angeles (sleeper)..... 7:30 a. m.

Trains 71, 72, 73, and 74 are through trains.
Trains 75 and 76 stop at all flag signals.
All day trains carry parlor cars.
Sleepers may be boarded after 9 p. m., and carry stand-
ard and tourist sleeping cars.

SAILINGS OF LOS ANGELES STEAMSHIP COMPANY

Schedule for Coronado Meeting

Leave San Francisco	Arrive at San Diego
Pier 7, 4 p. m.	Municipal Pier, 8 p. m.
Harvard—Friday, May 3	Harvard—Saturday, May 4
Yale—Saturday, May 4	Yale—Sunday, May 5

Return Schedule

Leave San Diego	Arrive at San Francisco
Municipal Pier, 9 a. m.	Pier 7, 10 a. m.
Harvard—Thursday, May 9	Harvard—Friday, May 10
Yale—Friday, May 10	Yale—Saturday, May 11

The following round-trip rates will be effective in May:
Inside room with berth, \$26.
Outside room with berth, \$28.
Outside room with bed and bath, \$39.
These rates include meals and carry a seven-day return limit.

SAILINGS OF THE PACIFIC STEAMSHIP COMPANY

Schedule for Coronado Meeting

Admiral Benson

Leaves San Francisco, Saturday, May 4..... 3 p. m.
Arrives at San Diego, Monday, May 6..... 9 p. m.
(Los Angeles harbor from midnight, May 5 to 1 p. m. May 6.)

Return Schedule

Admiral Farragut

Leaves San Diego, Wednesday, May 8..... 12 p. m.
Arrives at San Francisco, Friday, May 10..... 6 a. m.
Round-trip ticket, seven-day limit, meals and berth, \$26.

WESTERN AIR EXPRESS

Daily Schedule

Leave Oakland Airport..... 9:10 a. m.
Arrive Los Angeles..... 12 noon

Return Schedule

Leave Los Angeles..... 8:50 a. m.
Arrive Oakland Airport..... 11:50 a. m.

Passengers from San Francisco may take an express bus from Palace Hotel at 8 a. m.
Round trip, \$100.

COMPONENT COUNTY SOCIETIES

ALAMEDA COUNTY

The regular meeting of the Alameda County Medical Association was held on February 18 at Highland Hospital, being a clinical evening with a program consisting chiefly of demonstrations of interesting cases from the wards of Highland Hospital. Doctor Holcomb reported a giant cell sarcoma of the ulna, which

had been operated upon with partial removal a number of months before entry to the hospital. Doctor Holcomb showed the patient after a complete removal of the mass, including a portion of the ulna, pointing out the patient's ability to perform all elbow motions. Drs. Dorothy Allen and Lucille Elliot reported two cases of diabetes mellitus in which syphilis was an outstanding clinical finding. The problems of the etiologic importance of lues in diabetes was discussed at some length by Doctor Templeton. Doctor Cary presented two cases of pathologic fracture of the femur due to malignant tumors—one a carcinoma, the other a sarcoma. Dr. Roy Nelson discussed the problem of frontal sinusitis, and the scientific program of the evening was closed with a discussion of the recent work at the Mayo Clinic on Berger's disease, by Charles L. McVey, who said that good results were obtained in treatment of early cases by foreign protein therapy.

GERTRUDE MOORE, *Secretary*.

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CONTRA COSTA COUNTY

The February meeting of the Contra Costa Medical Association was held at the Peralta Hospital, Oakland, on February 26, and the following articles were read and very interestingly discussed:

"Differential Diagnosis of Gastric and Duodenal Ulcer in Relation to Angina Pectoris"—C. A. Dukes.

"Duodenal Ulcer"—J. L. Lohse.

"Manifestations of Acute Upper Respiratory Infections in Children"—C. D. Sweet.

"Maxillary Sinuses"—H. Thomas.

"The Importance of Urological Examinations in the Differential Diagnosis of Abdominal Diseases"—P. N. Jacobson.

"Injuries to the Intrapatella Fat Pads"—H. H. Hitchcock.

This meeting was well attended, and the discussions proved very interesting and beneficial.

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S. N. WEIL, *Secretary*.

FRESNO COUNTY

The March meeting of the Fresno County Medical Society was held at the Hotel Californian, and was preceded by dinner. There were forty members present.

Dr. C. O. Mitchell gave notice that at the next regular meeting a motion would be introduced to bring the section of the constitution relating to ethics into accord with the California Medical Association as well as the American Medical Association.

Dr. Michael Creamer of Los Angeles gave the address of the evening. His subject was "Contraception." He gave a brief review of the history of the efforts which have been made in this country to give instruction where it is needed on the technique of contraception. He also outlined clearly the various methods in use and how they are applied.

J. M. FRAWLEY, *Secretary*.

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NAPA COUNTY

The February meeting of the Napa County Medical Society was held in the Ramona Gardens, Napa, President A. K. McGrath presiding. A banquet was held preceding the regular meeting. Those members present were: Doctors Baker, Blodgett, Booth, Coleman, Dawson, Donnelly, Graves, Love, McGrath, Murray, Rogers, Welti, and Wood. Guests were: Dr. W. R. P. Clark of San Francisco and Stanford University, speaker of the evening; Doctors Marquette of Mare Island, and Stone of Eldridge.

The minutes of the preceding meeting were read and approved.

Doctor Welti gave an informal discussion of a lien bill, now before the state legislature, which provides for the settlement for services rendered by hospitals

and doctors to transient patients. Support of the Napa society was urged for the bill.

Moved, seconded, and unanimously carried that the Napa County Medical Society go on record as favoring the lien bill.

Moved, seconded, and carried that the secretary of this society be instructed to write to the secretaries of each county society in the state and advise them that the Napa society had gone on record as unanimously favoring the lien bill; and that the state assemblyman and senator from this district be advised of this action.

Doctor Welti gave a report of the progress of the committee in charge of the work for the tuberculosis hospital proposed for the joint use of Sonoma, Solano, Napa, Lake, and Mendocino counties. A public meeting was held in Napa on February 28 for the discussion and presentation of the proposed plan.

Moved, seconded, and carried that the secretary of this society be instructed to write to the state senator and assemblyman from this district asking their support for the Subsidy Bill now before the state legislature providing for state aid for tuberculous patients in city or county preventoria, and sanatoria, and in city or county convalescent homes.

Doctor Murray presented an invitation from the Solano county society asking the members of the Napa society to be their guests at a banquet and meeting in Vallejo on March 13. Unanimously voted that this cordial invitation be accepted and that this joint meeting take the place of the regular March meeting of this society.

Dr. W. R. P. Clark, professor of medicine at Stanford Medical School, was then introduced and gave an illustrated talk on "Tuberculosis As a Community Problem." The talk was very interesting and in direct line with the ideas on the proposed hospital now under consideration. An informal discussion followed.

There being no further business the meeting adjourned on motion.

CHARLES A. GRAVES, *Secretary*.

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SACRAMENTO COUNTY

The regular meeting of the Sacramento Society for Medical Improvement met at the Hotel Senator on the evening of February 19, and was called to order by Doctor Pope at 8:35 p. m.

The minutes of the previous meeting were read and approved.

Two cases were reported.

The first was by Doctor McKee. This was the case of an adult male who had had a laryngectomy for carcinoma. In 1926 the patient had influenza. He recovered, but had some hoarseness and was treated for the same. There were no other symptoms. In June 1927 a biopsy of tissue from the throat was done, and this was found to be malignant. He then went to Philadelphia, where a laryngectomy was performed. His postoperative stay in the hospital was two months. The patient then demonstrated talking with a patented voice box. He, however, is one of the few who can whisper following this type of operation.

The second case was reported by Dr. Joseph Sampson.

This was a case of primary peritonitis due to a streptococcus. On February 2, 1929, the patient, who was a female eight years of age, complained of a sudden abdominal pain. A diagnosis of appendicitis was made. She was admitted to the hospital. The findings were as follows: The abdomen was tender, but not rigid. There was no distention, but slight dullness at both bases. The tonsils were red and the pharynx was hyperemic. The tongue showed few papillae. Blood: hemoglobin, 82 per cent; whites, 28,600, with 81 per cent polymorphonuclears. Temperature, 104. The second day the temperature dropped, but the abdomen was more tender. The third day showed the abdomen more distended. The lungs

showed a slight increase in pitch at the lower right base with a pleural rub. The next day the patient vomited, was markedly distended, markedly prostrated, and soon died. An autopsy showed a slight dilatation of the stomach. The omentum was adherent to the intestines. A greenish exudate was present in the abdominal cavity, and a culture of this showed a short chain streptococcus. There was no marked pneumonia, but exudate in the pleural cavities. These cases are exceptionally rare.

The paper of the evening, "Precordial Pain—Clinical Types and Significance," was given by Dr. E. Kilgore of San Francisco.

The cause of a precordial pain, as emphasized by Doctor Kilgore, is not definitely known, but in recent years there have been numerous theories advocated, the two most plausible theories being, first, due to an irritation in the aorta, and, second, as Doctor McKenzie states, that it is an expression of exhaustion of the heart muscle. The anginal pain is a symptom of something wrong in the vegetative arc, and angina pectoris or pain in the region of the heart is the one that is dangerous. There are, however, two types of anginal pain, the true and the pseudo. The true is found in the male in middle age and, usually, a business man; the pseudo in a younger person, usually the female and a housewife.

In the differential diagnosis the family history may furnish some clue in regard to inherited traits. The past history is not so good except in cases where syphilis may play a rôle.

The types of pain may be grouped:

1. Lancing Pain.—Here the pain is like a knife thrust. It is more of a darting pain and often, when severe, it is similar to a red-hot iron. The onset is instantaneous with severity. It may last only a few seconds. It is not common in severe grades, and is usually of minor importance.

2. Compression Pain.—Here we have a condition where the patient feels as if the chest were squeezed in a vice. Another symptom here is the feeling of a balloon full of gas.

3. Aching Pains.—These are usually dull and increase in severity as the patient exerts himself further.

In discussing these Doctor Kilgore emphasized the fact that the first is usually found in a pseudo-angina, while the latter two are usually found in true angina. In true angina the topography is more often not over the heart. The commonest is substernal in origin. In pseudo-angina it is usually over the heart. Radiation likewise does not help. Pseudo does not radiate. In true angina, one should look in unusual places. It may radiate to the right arm or both arms. Neck and jaws or shoulder blades are other places of radiation.

In the treatment of this condition the history is of utmost importance, and the important point to find out is what causes the condition and when it comes. In the true angina the pain usually comes during the act, such as eating, drinking, excitement, or work, and if anything can definitely be linked up with the pain, it is usually not pseudo. The mental state is important, for usually the worse the attack the less worry we find. For immediate relief nitroglycerin is of importance. Where this does not give relief we are usually dealing with a pseudo-anginal attack.

Coronary thrombosis gives a pain which is clinically similar to angina. The pulse is thready and the patient appears to be in shock, but later we get a mild fever and leukocytoses.

The paper was ably discussed by Doctors Gundrum, Johnson, Reardan, Lindsay, Scatena, and Bramhall.

A report of the board of directors was read. The board recommended that some of the money be transferred from the checking account of the society to that of a savings account.

It was moved and seconded that the action of the board of directors be approved and carried out. Motion carried.

Doctor Thom reported for the banquet committee. His report was that the annual banquet was to be held at the Country Club on the evening of March 16. The price was to be \$10 per plate and that guests

would be welcome, but the guests were to be limited to the medical profession.

There being no further business the meeting adjourned.

H. SCHLUTER, *Secretary*.

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SAN BERNARDINO COUNTY

The meeting of the San Bernardino County Medical Society was called to order by the president at 8:15 o'clock, March 5.

Doctors T. I. Zirkle and Oram Cutler were elected to membership.

The question of legal advice being made available for the council was brought up. A discussion, not reaching definite conclusions, the matter was laid upon the table for the present.

Attention was called to the meeting of the Southern California Medical Association at Riverside on April 5 and 6.

Attention was called to the course of lectures given by Doctor Engleback at the Hollywood Hospital beginning March 11.

The following program was then entered upon:

Presentation of Case—Nephrectomy for Stone with Failure to Remove Stones, by Dr. I. L. Finkelberg, San Bernardino. Presentation of two cases of pyelostomy and nephrostomy, by Dr. Walter Pritchard, Colton. Accidental Ligation of Ureter Requiring Subsequent Nephrectomy. Presentation of case with résumé of affiliated data, by Dr. E. J. Eytinge, Redlands.

Each of these clinical cases was the object of general discussion, which was opened in turn, by Dr. B. W. Wright, chief urologist Santa Fe Hospital, Los Angeles.

Dr. W. B. Dakin of Los Angeles then read a paper on "The Diagnosis and Treatment of Gonorrhea."

There were about thirty present.

The meeting adjourned at 10:30 o'clock.

E. J. EYTINGE, *Secretary*.

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SAN DIEGO COUNTY

At the regular monthly meeting of the Scripps Memorial Hospital staff, February 18, the monthly report, with a discussion of interesting cases, was given by the secretary, Dr. William C. Diefenbach. Following, Dr. Truman A. Parker presented a case of central lobar pneumonia treated by vaccine. Progress of the case, before and after therapy, was checked by x-ray examination. Doctor Parker's able presentation was followed by lively discussion.

The evening of February 15 the San Diego County Medical Society was given a valuable program by representatives of the American College of Surgeons. This group comprised: Dr. Burton J. Lee of New York City, Dr. C. L. Scudder of Boston, Dr. A. C. Scott of Temple, Texas, and Drs. M. T. MacEachern and B. C. Crowell, executives of the college.

Doctor Scudder spoke of the efforts of the American College of Surgeons to standardize the treatment of fractures. Doctor Lee reviewed the standardized methods of therapy, both surgery and radiation in the treatment of neoplasms. Doctor Scott convincingly presented the indications and technique for the actual cautery in surgery. Doctor Crowell spoke briefly of the progress and objectives of the Scientific Bureau of the college, of which he is director. The profession of San Diego showed their interest and appreciation by an unusually large attendance.

County Hospital Notes.—There is at present under way the organization of a cancer board connected with the County Hospital for the study and determination of the outline of treatment for each individual case.

The hospital has just completed the installation of the most modern deep therapy equipment in connection with a general physiotherapy equipment, second to none in the state, thus making an opportune time to organize the cancer board. The hospital owns its own radium.

At the last meeting of the staff Doctor Sanders of

Des Moines, Iowa, gave an interesting talk on the statistics of cancer, particularly as to its racial distribution. Along this line he has proven that the Indians as well as our Mexican neighbors, are less susceptible to cancer than the pure Caucasian races, for which at present the doctor advances no explanation. The speaker also expressed the opinion that treatment by surgery had been a disappointment in cancer, especially cancer of the female pelvis and breast.

At the same staff meeting three cases of liver abscess were reported by members of the staff: one of amebic origin, and the others secondary to appendicitis.

A number of our surgeons attended the sectional conference of the American College of Surgeons in Los Angeles during the latter part of February.

ROBERT POLLOCK.

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SAN JOAQUIN COUNTY

The stated meeting of the San Joaquin County Medical Society was held Thursday evening at 8:30 o'clock, March 7, in the hall of the Medico-Dental Club, 242 North Sutter Street, Stockton.

The meeting was called to order at 8:30 o'clock, Dr. C. V. Thompson, president, presiding. Thirty-one were in attendance. Those present were: Doctors N. P. Barbour, J. W. Barnes, E. L. Blackmun, C. A. Broadus, H. S. Chapman, F. J. Conzelmann, J. T. Davison, Linwood Dozier, C. F. English, F. T. Foard, P. B. Gallegos, Minerva Goodman, L. M. Haight, Samuel Hanson, G. G. Hawkins, C. D. Holliger, H. E. Kaplan, B. M. Krout, C. H. LaBerge, R. V. Looser, R. T. McGurk, F. S. Marnell, J. E. Nelson, D. R. Powell, G. H. Rohrbacher, George H. Sanderson, F. B. Sheldon, J. J. Sippy, C. V. Thompson, A. L. Van Meter, and Doctors W. Scott Polland and William Dock, guests and speakers of the evening.

The minutes of the previous meeting were read and approved.

The committee on admissions recommended Dr. R. L. Owens of Lodi for membership. In accordance with the constitution, the chair declared Doctor Owens duly elected a member of the society. The application for membership of Dr. K. W. Hidy of Manteca was read and referred to the committee on admissions. Doctor Chapman announced a meeting of the Northern District Medical Society at Chico.

The society had invited Dr. Arthur L. Bloomfield as speaker of the evening, but illness prevented him from attending and he sent his colleagues and co-workers, Doctors W. Scott Polland and William Dock. Doctor Polland read a paper, "The Diagnostic Value of Studies of Gastric Secretion." These studies are now carried on by Doctors Bloomfield and Polland at Stanford University School of Medicine. Doctor Dock led the discussion.

A brief summary of Doctor Polland's paper is as follows:

In order that information be obtained in the study of gastric function it is necessary to use an accurately standardized procedure. Doctors Bloomfield and Polland devised a method by which the two essential items of information desired, namely, the acidity of the pure juice and the volume of gastric juice, may be obtained.

The patient, under basal conditions, fasts for at least twelve hours. A duodenal tube is passed for a sufficient distance to allow its tip to reach the most dependent part of the stomach. The fasting contents are withdrawn and collected over two or three ten-minute periods. Histamin (0.1 milligram per ten kilos of body weight) is injected hypodermically to stimulate gastric secretion. Aspiration is then continued over as many ten-minute periods as desired. Throughout the procedure the subject is urged not to swallow saliva.

A certain amount of practice is necessary before the procedure can be carried out satisfactorily, but they have found that repeated tests of the same person yield almost identical results. The main points of importance in this method of testing gastric function are the uniformity of the conditions under which the

procedure is carried out: the strength of the stimulus used, which unmasks acidities; and the estimation of secretory volume, which is of great diagnostic importance.

By this procedure Bloomfield and Pollard have found that all people with gastric, and more especially duodenal ulcer, have high acid and large secretory volumes; on the other hand, by no means do all people with high acid and large volumes have ulcer. Distinctly low volumes and low acid are very strong presumptive evidence against the presence of ulcer. Conversely, acid and volume above average have not, in their experience, occurred in the presence of cancer of the stomach.

By using this method they have been able in individual cases to demonstrate improvement in gastric function in conditions such as sprue, which have undergone liver therapy; differentiate between ulcer and cancer as a cause of pyloric obstruction, and make the diagnosis of ulcer when the clinical and radiological opinion was cancer, or to make the diagnosis of a benign lesion in cases clinically and radiologically regarded as carcinoma.

Several questions were asked by Doctors Barbour, Barnes, Dozier, Chapman, Sheldon, McGurk, English, and Sanderson, which Doctor Dock answered in a very practical way. Doctor Dock emphasized the importance of taking a good history of the patient's ailment to differentiate between diseases arising outside of the stomach and real stomach conditions.

The x-ray may show the location of the lesion, the functional test, and the nature of the disease.

There are certain characteristic symptoms of gastrointestinal diseases, but none are pathognomonic.

The chair expressed appreciation and thanks on behalf of the society to the speakers of the evening.

There being no further business the chair declared the meeting adjourned at 9:45 o'clock.

FRED J. CONZELMANN, *Secretary*.

* SISKIYOU COUNTY

The first meeting of the Siskiyou County Medical Society of the year 1929 was held in Yreka, March 10.

Dr. C. G. Reynolds of Yreka was appointed delegate to the state meeting and Doctor Robert Heaney was appointed alternate.

At this meeting Dr. W. E. Tebbe of Weed was elected vice-president of the society.

Three new applications for membership were received and read. Dr. Paul Baron of Dorris was voted into the society, and the applications of Dr. J. I. Porter of Hilt and Dr. A. A. De Lorimier of Weed were read and referred to the committee on admissions.

The next meeting is scheduled for April 14, but the place of meeting is not decided upon.

RUTH CARPENTER HART, *Secretary*.

* STANISLAUS COUNTY

The March meeting of the Stanislaus County Medical Society was held at the Hotel Hughson, March 8. Following the usual 6:30 o'clock dinner, the meeting was called to order by the president, Doctor F. J. Peter.

The minutes of the last meeting were read and approved.

Doctor DeLappe reported that no action had been taken by the Attorney-General regarding the blanks used by the school physicians.

Mr. Williams of the Medical Protective Company appeared before the society and read a letter from his home office concerning Attorney Brown. The secretary was instructed to send a letter of thanks to the Medical Protective Company for their attention to the matter of Attorney Brown, stating that the society withdrew their objection to his further employment and thanking Mr. Williams for his courtesy in appearing before the society.

Dr. LeRoy Brooks of San Francisco read a paper on "Ptosis of the Cecum and the Ascending Colon." He discussed the mechanics, types, symptomatology and treatment, and illustrated, by lantern slide, an

operation for the correction of the ptosis which had given him good results. Following this he demonstrated his apparatus for blood transfusion with a few remarks on the indications and benefits of blood transfusion.

The society expressed their appreciation to Doctor Brooks for his excellent paper.

Those present were: Doctors Peter, Hiatt, Hagedorn, Maxwell, Surryhne, W. Smith, Finney, McPheeters, Gould, Mottram, Morgan, Hartman, Collins, DeLappe Mr. Williams, and Dr. LeRoy Brooks, guest and speaker of the evening.

There was no further business and the meeting was adjourned.

R. STEWART HIATT, *Secretary*.

CHANGES IN MEMBERSHIP

New Members

Alameda County—John R. Vasko.

Contra Costa County—J. F. Feldman.

Fresno County—John Beals Moore and C. A. Wells.

Lassen Plumas County—Numa P. Dunne and W. M. Edwards.

Los Angeles County—Creed F. Cherry, Joseph Gamewell Evans, Morrill L. Ilsley, John L. McDaniel, Lillian S. Mitchell, Seeley G. Mudd, Carl W. Paulson, Vernon P. Thompson, and Donald G. Tollefson.

Marin County—M. W. Harris.

Monterey County—James H. Bradfield and E. Vieira.

Riverside County—Arthur W. Miller, Harry L. Ratliff, and Alex S. Waiss.

San Bernardino County—Elizabeth J. Hiscox and Harold M. Walton.

San Francisco County—John C. Newton, David D. Charnak, Harold M. Gilfillan, Frank M. Rice, and Blake C. Wilbur.

San Mateo County—William F. Knorp.

Santa Barbara County—Robert A. Hare and Roscoe C. Main.

Shasta County—Chester D. Sewall.

Sonoma County—Ralph V. Harr, Leighton Ray, and Louis O. Wallace.

Stanislaus County—Donald L. Robertson.

Tuolumne County—Valentine C. Holmer and John E. McGuinness.

Ventura County—J. W. Bardill and C. A. Smolt.

Yolo-Colusa Counties—Walter Blaine Felger, Jens W. Larsen, and R. W. McBride.

Transferred Members

Mary W. Harris, from Butte to Marin County.

Dave F. Dozier, from Siskiyou to Sacramento County.

Leopold H. Fraser, from Alameda to Contra Costa County.

Deaths

Berry, Stanley Francis. Died at Oakland, February 26, 1929. He was a graduate of the University of Vermont College of Medicine, Burlington, 1914. Licensed in California, 1917. Doctor Berry was a member of the Alameda County Medical Society, the California Medical Association, and a Fellow of the American Medical Association.

Buckingham, Henry Proctor. Died at San Francisco, March 11, 1929. He was a graduate of the University of Michigan Medical School, Ann Arbor, 1923. Licensed in California, 1923. Doctor Buckingham was a member of the San Francisco County Medical Society, a member of the California Medical Association, and a member of the American Medical Association.

Maine, Alva Frank. Died at Oakland, February 25, 1929. He was a graduate of the University of Louisville School of Medicine, Kentucky, 1901. Licensed in California, 1901. Doctor Maine was a member of the Alameda County Medical Society, the California Medical Association, and a Fellow of the American Medical Association.

Martin, Hugh Ralph. Died at Riverside, January 22, 1929. He was a graduate of the University of Illinois College of Medicine, Chicago, 1901. Licensed in

California, 1901. Doctor Martin was a member of the Riverside County Medical Society, the California Medical Association, and a Fellow of the American Medical Association.

McGee, Harry Stowe. Died at Los Angeles, February, 1929. He was a graduate of the University of Michigan Medical School, Ann Arbor, 1902. Licensed in California, 1922. Doctor McGee was a member of the Los Angeles County Medical Association, the California Medical Association, and a Fellow of the American Medical Association.

Morris, John Knox. Died at Modesto, March 9. He was a graduate of the Hospital College of Medicine, Louisville, Kentucky, 1891. Licensed in California, 1896. Doctor Morris was a member of the Stanislaus County Medical Society, the California Medical Association, and a Fellow of the American Medical Association.

Werner, Carl Otto Eduard. Died at San Francisco, February 21, 1929. He was a graduate of the University of Jena, Germany, 1899. Licensed in California, 1921. Doctor Werner was a member of the San Francisco County Medical Society, the California Medical Association, and a Fellow of the American Medical Association.

OBITUARIES

AN APPRECIATION

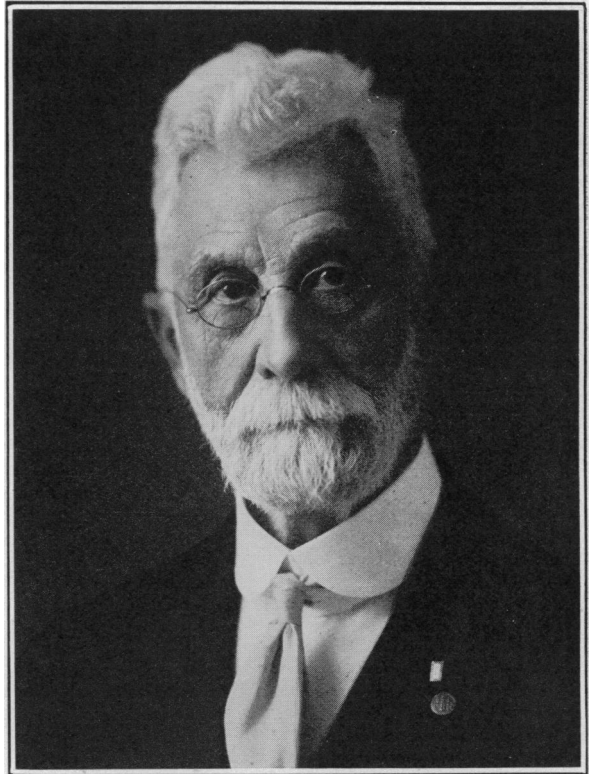
By the death of Dr. Thomas L. Magee (at his home in San Diego in the early morning of January 1) the San Diego County Medical Society has lost its only surviving charter member, and the profession of the state lost probably its oldest licensed practitioner of medicine. Doctor Magee came of Revolutionary stock, his great grandfather having crossed the Delaware with Washington, before the battle of Trenton. Born in Ohio on October 14, 1836, he had attained on January 1, 1929, the ripe age of ninety-two years. Most of his boyhood was spent in Illinois, in a log cabin with home-made furniture and all the surroundings of real pioneer life. His medical training was received at the Rush Medical School in Chicago and at the medical department of the University of Tennessee.

On his enlistment in the Federal forces in the Civil War about 1862 he was the youngest surgeon in the Army. By virtue of great ability and hard work he left the Medical Corps with the rank of major and, through the personal recommendation, based on his splendid record, of General Phil Sheridan to the Governor of Illinois, he was one of five surgeons out of six hundred and eighty-seven enlisted from that state who received the rank "G," the highest award of merit granted in the medical service.

After the defeat and retirement of the Federal forces at the battle of Chickamauga, Doctor Magee with a number of other surgeons was left behind to attend to the wounded of both sides. It was then customary, on the arrival of a sufficient force of Confederate surgeons, to return the Federal surgeons to their own lines. Breaking away from all precedents, the Confederates, for the first time in the Civil War, made prisoners of Federal surgeons left on the field with their hospital assistants. The surgeons were sent to Libby prison in Richmond, where they were held for about three months until they were exchanged for Confederate officers of equal rank, there being no surgeons held at that time by the Federal forces.

It was the good fortune of the present writer in later years to know intimately three of the surgeons taken at Chickamauga, Dr. Magee, Dr. George Ashmun of Akron, Ohio, and Dr. David Benedict of Norwalk, Ohio, all outstanding men in their profession; and it was also his good fortune about thirty years ago to reintroduce Doctor Benedict to Doctor Magee, and to sit for three hours entranced with the recital of the tragedy and comedy of that harrowing experience.

Doctor Magee came to Riverside in 1883 and, in 1885, removed to San Diego, where he resided until his death. He was a charter member, and a very use-



Thomas L. Magee
1836-1929

ful participant in the rather stormy early days of the San Diego County Medical Society. He was early elected its secretary and served faithfully in that capacity until drafted for president. He later accepted the secretaryship and retained it for several of the formative years of the society. He was always noted for his strict adherence to the ethical code. With the possible exception of the late Dr. T. A. Davis, no other member ever did so much to foster amity and good will among the members. This went far to make true his frequent remark on closing the minutes of our meetings, "The society adjourned, peace and harmony prevailing."

Very early in his residence in San Diego he was made a member of the local United States Pension Board and a surgeon of the Santa Fe Railroad, both of which positions he retained until a few months before his death. He was secretary of the Pension Board and made out all the reports and carried on all the correspondence at least into his ninety-second year. He always kept in mental contact with medical progress and still did a small amount of medical work, though, with slowly failing strength, he did not care to carry on extensively. There were many old patients who would have been glad to consult him if he had allowed it. Less than ten years ago he was called out at night to do an appendectomy, and made a record for the quick recovery of his patient.

Doctor Magee served four terms as city health officer, and his administration was noted as having been carried on without fear or favor. He was also the surgeon of the old Ninth Regiment, California National Guard.

In 1866 Doctor Magee married Sarah Elizabeth Sanford, who died in 1905. Three sons survived her—Dr. Chester L. Magee of Alhambra, California, who followed in his father's footsteps as a surgeon of the Santa Fe Railroad and a surgeon during the late war; E. De Los Magee, a prominent lawyer in San Francisco; and Dr. Claude Magee, who died in Los Angeles in 1923, after several years of successful practice

and service in the late war from which he came out with a major's commission.

Doctor Magee was made a Mason in his early manhood and retained his affiliation with his Illinois lodge throughout his life. He also became a Baptist in early years, and for most of his residence in San Diego he was a deacon of the First Baptist Church. He laid the cornerstone of the old Baptist Church in 1887, and just twenty-five years later he again laid the same cornerstone in the present great edifice which replaced the old one.

Doctor Magee was always an active worker in civic affairs who could be depended on to do his bit for the community. The present writer visited him on his ninety-second birthday and, though he showed some impairment of vitality, he was impressed by the strength remaining and by his mental poise, which showed no sign of weakening. He used to give as a rule for longevity, "Eat what is set before you, do a full day's work, sleep the night through, and don't worry."

Doctor Magee's death leaves a great void which is felt by a large number of us who were his admiring friends.

FRED BAKER, M. D.

John Knox Morris 1861-1929

John Knox Morris was born April 29, 1861, at Lawrenceburg, Indiana. His father having died while he was yet young he was early in life thrown on his own resources. He was given an appointment as a cadet in the United States Naval Academy at Annapolis, where he served for three years, when he entered the Hospital College of Medicine at Louisville, Kentucky, from which he graduated in 1891. He then entered Jefferson Medical College at Philadelphia, and graduated in 1894. He immediately thereafter located in Louisville, Kentucky, and, after spending some time in the clinics of Chicago and Philadelphia, began specializing on the eye, ear, nose, and throat. He remained in Louisville for twelve years, and during most of that time was professor of physiology and associate professor of ophthalmology and otolaryngology in the Louisville Medical College. In 1906, his health having broken, he came to California and, in order to get the benefit of outdoor life, he followed a country practice until his health was restored. He then, in 1918, came to Modesto and reentered upon the practice of his specialty. Here his excellent work became well known to his fellow practitioners.

He was married at Louisville, Kentucky, to Mary Quarrier Fullerton. She died in 1899. To them was born one child, Dr. John Knox Morris, Jr., who joined his father in his chosen profession in Modesto in June, 1928. Doctor Morris was married a second time, in 1906, to Maude Graham, who, with his son, survives him.

Doctor Morris was a retiring, quiet gentleman who devoted all of his spare time to study. He not only kept up to date in his profession, but was well informed on all public questions.

NEVADA STATE MEDICAL ASSOCIATION

R. R. CRAIG.....	President
W. A. SHAW.....	President-Elect
H. A. PARADIS.....	First Vice-President
R. P. ROANTREE.....	Second Vice-President
HORACE J. BROWN.....	Secretary-Treasurer
R. P. ROANTREE, D. A. TURNER, S. K. MORRISON.....	Trustees

COMPONENT COUNTY SOCIETIES WASHOE COUNTY

The Washoe County Medical Society met at its regular place, the Scots Club of Reno, on the evening of March 12, with Dr. J. L. Robinson, president, presiding. There were no committee reports, neither re-

port of cases. In lieu of the same, the president related some of his observations gathered while at Los Angeles at the Nevada-California meeting of the American College of Surgeons. The president's talk was mostly confined to what he had observed with relation to the management of the Los Angeles County Hospital, especially the manner in which patients were roomed as "ward" patients which were not wards in the usual sense. Groups of patients were domiciled in clean, wholesome rooms at no cost, part-pay cost, and full cost. Doctor Robinson explained further the plan on which such patients were admitted for treatment as being adjusted to meet with the patient's ability to pay, except in those patients whose finances exceeded a certain sum. If possessed of a specified amount of property they could not be considered as subjects of charitable treatment and were referred to regular full-pay hospitals. Group nursing, by nurses serving on eight-hour terms of duty, made it possible to give special care to groups of patients at a greatly reduced cost from the old-time and expensive manner of employing individual nurses for single patients. This method, Doctor Robinson said must in time become the vogue in all standard hospitals. This plan would not only put the nurse on full pay, but would greatly lessen the cost to the patient.

The essayist of the evening was Doctor Dinsmore, head of the Nevada State Food and Drug Laboratory. The paper was on the pollution of the Truckee River by the paper mill at Floriston, California.

The paper was technical, yet very instructive and interesting, showing how in the past thirty years this subject of river pollution by the Crown Willamette Paper Company had raged from California to Nevada and then to Washington, causing endless meetings, proposals, and counter proposals. At one time the Nevada legislature appropriated \$10,000 toward investigations, but to no purpose. However, Doctor Dinsmore said that he believed the end of the pollution was in sight, inasmuch as the company were installing a new type of machinery that would so modify the nitrous sulphite waters that, when turned back into the river, there would be no chemical fouling, which has been such a nuisance in the past.

It had been experimentally shown that fish eggs planted above Floriston were almost 100 per cent viable, but when planted below the mill the eggs nearly all were killed by the chemically impregnated water; that the sugars of the wood pulp produced a heavy growth of algae, which grew in the river bed and found its way down to the city of Reno, becoming at times a nuisance to the water mains of the town. A point of interest brought out was that experiments all over the world had been made with an eye to converting much of the mill refuse in paper manufacturing into some useful by-product, but such experiments had been financial failures. However, it seemed now that industrial chemists had found a means of doing this very thing, which would serve the double purpose of ensuring a profit from the residue and neutralizing the chemical effect of the waste. The society voted Doctor Dinsmore a vote of thanks for the able exposition of the distressing problems, and all followers of Izaak Walton heartily ventured the hope that the Truckee River would yet assume its former great reputation of being the finest trout stream in the United States.

The doctor's paper substantially concluded the proceedings of the evening, and the society stood adjourned to meet in its April session as the guests of Dr. S. K. Morrison of Reno.

THOMAS W. BATH, *Secretary*.

UTAH STATE MEDICAL ASSOCIATION

WILLIAM D. DONOHER, Salt Lake.....President
H. P. KIRTLEY, Salt Lake.....President-Elect
M. M. CRITCHLOW, Salt Lake.....Secretary
J. U. GIESY, 701 Medical Arts Building, Salt Lake.....Associate Editor for Utah

COMPONENT COUNTY SOCIETIES

SALT LAKE COUNTY

The regular meeting of the Salt Lake County Medical Society was held in the Convention Room at the Newhouse Hotel, Salt Lake City, on February 11.

The meeting was called to order at 8:05 p. m. by President C. M. Benedict. Fifty-three members and seven visitors were present.

The minutes of the previous meeting were read and accepted without correction.

John Z. Brown presented a specimen of a popliteal thrombosis, and gave a brief résumé of the clinical history of the case.

Ralph Tandowsky gave an illustrated talk on "The Clinical Significance of Electrocardiography." The subject was discussed by W. R. Tyndale and Clarence Snow.

G. G. Richards gave an illustrated talk on "The Medical Management of Gastric Ulcer," which was discussed by O. J. LaBarge, J. P. Kerby, F. B. Bailey, and A. C. Callister.

The report on the Community Clinic, C. M. Benedict, chairman, was postponed for two weeks.

A. C. Callister, chairman of the Public Health and Legislation Committee, reported that at a joint meeting between this committee and a similar committee of the Utah State Medical Association a circular letter urging the defeat of Senate Bill No. 5, Section 3061, was proposed, to be sent to the members of the Utah legislature. This committee reported favorably upon the Newton Bill, at the present time before the United States legislature. M. M. Critchlow moved that the report be accepted. Motion was seconded. Clarence Snow amended this motion to strike out reference to the Newton Bill. Motion carried.

Clarence Snow moved to reject the report upon the Newton Bill. The question was discussed by J. Z. Brown, A. C. Callister, J. P. Kerby, E. P. Oldham, W. F. Beer, and O. J. LaBarge. Seconded and carried by a rising vote of 27 ayes, 11 noes.

A communication from the Medical Finance Association was read regarding its method of operation, and wishing for the approval of this society. John Z. Brown moved that it be the sense of the society that the Medical Finance Association take up its organization plan with the individual members.

W. M. Nebeker, D. A. Harvey, and J. Mercer Anderson were elected to membership following a report of approval by the board of censors, the vote being 27 ayes, 0 noes.

Announcement of a dance to be given February 15 by the Medical Auxiliary of the Utah State Medical Association was made by Mrs. C. L. Sandberg.

The meeting was adjourned at 10:25 p. m.

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The regular meeting of the Salt Lake County Medical Society was held in the Convention Room at the Newhouse Hotel, Salt Lake City, February 25.

The meeting was called to order at 8:15 p. m. by President C. M. Benedict. Twenty-seven members and five visitors were present.

The minutes of the previous meeting were read, and accepted after the following correction had been made: To change "Auxiliary of the Utah State Medical Association," paragraph eleven, to read "Auxiliary of the Salt Lake County Medical Society."

F. F. Hatch gave an interesting talk on "The Treatment of Tannic Acid Burns," and presented a case so treated. This paper was discussed by William Rich, E. F. Root, Clark Young, and A. Cyril Callister.

Foster Curtis gave a short talk on "Feeble-Mindedness," which paper was discussed by B. E. Bonar,

William F. Beer, G. H. Pace, J. Z. Brown, S. C. Baldwin, and A. Cyril Callister.

C. M. Benedict, reporting as chairman of the Community Clinic Committee for last year, read two letters from the directors of the Community Clinic requesting him to delay the report of his committee until further investigation could be completed by the directors. C. M. Benedict asked the pleasure of the society regarding these letters. E. F. Root moved that the society comply with the request of the Community Clinic directors. This question was discussed by Doctors J. Z. Brown and A. Cyril Callister. Motion carried. C. M. Benedict asked about the appointment of new physicians to serve on the Community Clinic, and it seemed to be the sense of opinion of the society that the men now on duty should be allowed to continue their services until further notice.

C. M. Benedict announced that on Monday, March 25 the Salt Lake County Medical Society would hold a dinner meeting at the Bigelow Hotel in Ogden in conjunction with the Weber County Medical Society.

The meeting was adjourned at 9:50 p. m.

BARNET E. BONAR, *Secretary*.

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WEBER COUNTY

The meeting of the Weber County Medical Society was held February 21 at the Hotel Bigelow, President A. H. Aland presiding. Dinner preceded the program.

Dr. E. P. Mills made a motion that the society go on record as favoring the establishment of a home in Utah for the feeble-minded. Seconded by Dr. W. M. McKay, passed unanimously, a letter favoring this bill to be sent to the Committee on Judiciary of the Utah Senate. Dr. Ezra Rich made a motion that the society also go on record as being opposed to Senate Bill No. 5, introduced by Senator Candland, the purpose of this bill being to reduce the personnel of the Industrial Commission of the State of Utah from three members, as it exists at the present time, to one member on and after April 1, 1931. Seconded by Dr. R. L. Draper, the motion passed unanimously.

Dr. Frank K. Bartlett suggested that the officers of the Weber County Medical Society get in touch with the Mountain State Telephone Company, and make an effort to have a satisfactory classification of the physicians and surgeons in the telephone directory. He moved that the society favor a plan for classification under the Weber County Medical Society. This motion was seconded and passed.

The program for the evening was very interesting. Dr. E. P. Mills gave an excellent report of a series of one thousand "Obstetrical Cases." Doctor Mills' paper showed that he has been keeping careful records of these cases. He also gave the percentage of the various complications of pregnancy; this paper was discussed by Dr. Vernon L. Ward. Dr. Elmer Berrett gave a paper on "Allergy," and showed numerous charts of the flora of this locality that are responsible for hay fever; this paper was discussed by Doctors Fister, Draper, and McKay.

The next meeting of the Weber County Medical Society is to be held March 25, at which time the Salt Lake County Medical Society is to be at the meeting and furnish the entertainment.

Meeting adjourned.

GEORGE M. FISTER, *Secretary*.

NEWS

The regular meeting of Holy Cross Hospital Clinical Association was held the night of February 18, at the hospital.

Dr. Ralph M. Tandowsky gave a paper on the "Indications for Electrocardiographic Tracings," being a consideration of the conditions and symptoms in which electrocardiograms may prove of specific value.

Dr. J. J. Galligan followed with a report and discussion of "Carcinoma of the Cervix."

Dr. C. J. Albaugh reported a case of diaphragmatic hernia of the congenital type.

Dr. T. A. Flood exhibited pathological specimens and discussed same from the laboratory and diagnostic viewpoint.